VEXOR Technology, Inc. 955 West Smith Road Medina, Ohio 44256 Phone: 330-721-9773 FAX: 330-721-9438

EPA ID# OHD 077772895

MATERIAL CHARACTERIZATION

www.vexortechnology.com

Generator U.S	. EPA Region I		- T	Bill To N	Jame New	England Dispose	l Technologies, Inc.					
Site Address	e Address 20 McLennan Dr.			Site Add								
City Oakville							tate MA ZIP o	1590				
							ax 508-234-4441	-				
						Phone 508-234-4440 Fax 508-234-4441 Business Contact Michael J Robertson						
							on@NEDTinc.com					
Title EPA OSC	/	Title GMe-mail _mrobertson@NEDTinc.com										
	- Jinor		one-friends/2015				n - 2		180			
	-: I			IAL DESCRIP	TION							
		al: Oily Solids/DebrisWas		loc		710 5	DA XX 1 XX		1982			
		nnecticut State Regulated (U.S. E	PA Hazardous Wa	ste:	_YesNo			
A STATE OF THE STA	THE STATE OF THE S	☑ Drum ☐ Tote	Name and the second second second	Other/Exp	olain:		0.01	10	I Company			
	ual Volume:		ns Gallons 2505			naterial (meta	al, plastic, etc.)					
Fremiency:	One Time Only	Daily Week						!1	73907			
		Daily - Week	ly — Monthly —	rearry — Om	er- expiai	п оот юз.	Approx drun	i weigh	τ			
Special Handlin	ng Instructions: _											
Preferred Dispo	sal Method:	Landfill Waste	e to Energy Rec	cycling D VEF	Othe	r						
	1200100 - 000000000000000000000000000000		MATERIAL		S AT 78	<u>o</u> F						
a) Physical Stat	e: Solid	Semi-solid Po	wder Liquid	☐ Phases								
b) Reactivity:	☐ Water reactiv	re - Acid Reactiv	ve Alkaline Re	active Oxid	izer 🗆 A	utosetting	none none					
		>72-100 - >10										
to the control of the						_						
		pH: □≤2 □ >2		>9 - <12.5 ⊔	≥12.5	LINA						
f) Odor: No	ne Mild 🗆	Strong : Describe: P	etroleum			g) Color	Black/Brown					
h) Total Organic	c Halogen (TOX)	Ø 0 ppm □>10	00 ppm* If this m	naterial is consid	lered a "I"	ISED OIL" a	nd is to be manage	d as a l	ISED OII pleas			
		ENDUM and attack					are in to on manage	/u us u ·	oold oil, pica			
i) PCB Content	: ₩ 0 ppm ⊔	1-49 ppm* □ eq	ual to or > 50 ppm	*Supporting a	nalysis an	d documents	ition required.					
MATERIAL (COMPOSITION	N: List all compor	nents add up to	100%	CHE	MICAL CO	MPOSITION:	63				
	Constitue		Range % (v		Call	WIICHE CC	MII OBITION.					
			Min	Max	Cons	tituent	Rang	re 0/				
Al	bsorbents (pads, boon	n, speedi-dry)	75	85	COLIS		Min	50 /0	Max			
	PPE (gloves, boots, ty		10	20	Sulfu	ır		N/A	N/A			
	Waste Oil		1	5	Chlo			N/A	N/A			
					Bron			N/A	N/A			
		·			Fluor			N/A	N/A			
					Nitro	101		N/A	N/A			
		·			Oxyg			N/A	N/A			
Α.	A combined total should equal 100%			and Contact Contract	Carbo			N/A	N/A			
		owledge / Anal		SDS			N/A	N/A				
		information and a			Btu's			N/A	N/A			
		H THIS PROFIL			Biom	ALCOHOL ST.		N/A	N/A N/A			
	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		1.		Biom	1000		WA.	NA .			
			Metals	other than RC	RA)							
Metal	ppm	Metal	ppm	Metal	p	pm	Metal	pp	m			
Thallium	N/A	Antimony	N/A	Beryllium	1	N/A	Cobalt		N/A			
Соррег	N/A	Nickel	N/A	Vanadium	1	N/A	Tin		N/A			
Zinc	. N/A	Iron	N/A	Manganes	se	N/A	Magnesium		N/A			
Molybdenum	N/A	Palladium	N/A									

Approval	#
----------	---

MATERIAL CHARACTERIZATION

				NONE IN				
EPA#	NAME	REGUL LEVEL	ATORY	CTILAT	FD 4 41	3143.00		REGULATORY
D004	Arsenic	>5.0		CTUAL	EPA# D024	NAME		LEVEL ACTUAL
D005	Barium	>100.0	_		D024	m-Cresol		>200.0
D006	Cadmium	>1.0	_		D025	p-Cresol		>200.0
D007	Chromium	>5.0				Cresol (total		200.0
D008	Lead	>5.0	***************************************		D027	1,4-Dichloro		>7.5
D009	Mercury	>0.2		-	D028	1,2-Dichlore		>0.5
D010	Selenium	>1.0	-		D029	1,2-Dichlore		>.13
D011	Silver	>5.0	10000		D030	2,4-Dinitroto	luene	>0.008
D012	Endrin	>0.02			D031	Heptachlor		>0.13
			-		D032	Hexachlorob		>0.5
D013	Lindane	>0.4			D033		1,3-butadiene	>0.5
D014	Methoxychlor	>10.0	1		D034	Hexachloroe	Mary Marks	>3.0
D015	Toxaphene	>0.05			D035	Methyl Ethyl	Ketone	>200.0
D016	2,4-D	>10.0			D036	Nitrobenzene		>2.0
D017	2,4,5-TP (Silvex)	>1.0	_		D037	Petachloroph	enol	>100.0
D018	Benzene	>0.5			D038	Pyridine		>100.0
D019	Carbon Tetrchloride	>0.5	-		D039	Tetrchloroeth	ylene	>0.7
D020	Chlordane	>0.03			D040	Trichloroethy	lene	>0.5
D021	Chlorobenzene	>100.0			D041	2,4,5-Trichlo	rophenol	>400.0
0022	Chloroform	>6.0			D042	2,4,6-Trichlo	•	>2.0
0023	o-Cresol	>200.0	and the second		D043	Vinyl Chloric	•	>0.2
hereby conferred for amples o	f this material submitt	of my knowledge	and belief, the	ve of the ma	terial desc	rihed in this ne	ofile I forther	e description of the material being
hereby confered for amples on the I no assified a uthorized uthorized	ertify that to the best or r disposal. of this material submitte for any other employee as a hazardous waste, in d Representative Name d Representative Signa	ed to VEXOR are of the company medical or infecti	e representati will deliver f ous waste or	ve of the ma	aterial desc , processin naterial that	ribed in this pr g or recycling this facility is Company	ofile. I further or attempt to d prohibited fro	certify that by utilizing this profile,
hereby conferred for amples of the conferred for amples of the conferred for assisting a state of the conferred for the	ertify that to the best of r disposal. of this material submitted for any other employees as a hazardous waste, and Representative Named Representative Signal Scene Co	ed to VEXOR are of the company medical or infecti e (Printed)	e representati will deliver f ous waste or A PAS Fo Date:	ve of the major treatment any other many oth	or Us Second	ribed in this pr g or recycling this facility is Company e Only review:	ofile. I further or attempt to d prohibited fro	certify that by utilizing this profile, eliver for same any material that is m accepting by law.
hereby conferred for amples of the continuous of	ertify that to the best of r disposal. of this material submitted or any other employee as a hazardous waste, and Representative Name of Representative Signal	ed to VEXOR are of the company medical or infecti e (Printed)	e representati will deliver f ous waste or A PAS Fo Date:	ve of the major treatment any other many oth	or Us Second	ribed in this pr g or recycling this facility is Company e Only review:	ofile. I further or attempt to d prohibited fro	certify that by utilizing this profile, eliver for same any material that is m accepting by law.
hereby conferred for amples of the control of the c	ertify that to the best of r disposal. of this material submitted for any other employees as a hazardous waste, and Representative Named Representative Signal Scene Company by: for treatment (please of the Solidification of the Solidificat	ed to VEXOR are of the company medical or infecti e (Printed)	e representati will deliver f ous waste or A PAS Fo Date:	ve of the major treatment any other many oth	or Us Second	ribed in this pr g or recycling this facility is Company e Only review:	ofile. I further or attempt to d prohibited fro	certify that by utilizing this profile, eliver for same any material that is m accepting by law.
hereby conferred for amples of the conferred for amples of the conferred for assisting a suthorized futhorized futher. The conferred for a superior for a su	ertify that to the best of r disposal. of this material submitted for any other employees as a hazardous waste, and Representative Named Representative Signal Scene Company of the compa	ed to VEXOR are of the company medical or infection (Printed)	e representati will deliver f ous waste or Pas Fo Date:	bate: 11	or US Second of Cial Handling	ribed in this pr g or recycling this facility is Company e Only review: ing (if yes, male	ofile. I further or attempt to d prohibited fro	certify that by utilizing this profile, eliver for same any material that is m accepting by law.
hereby conferred for amples of the control of the c	ertify that to the best of r disposal. of this material submitted for any other employees as a hazardous waste, and Representative Named Representative Signal Scene Company by: for treatment (please of the Solidification of the Solidificat	ed to VEXOR are of the company medical or infective (Printed) Mature:	e representati will deliver f ous waste or Pas Fo Date:	bate: 11	or US Second of Cial Handling	ribed in this pr g or recycling this facility is Company e Only review: ing (if yes, male	ofile. I further or attempt to d prohibited fro	certify that by utilizing this profile, eliver for same any material that is m accepting by law.
hereby conferred for amples of the control of the c	ertify that to the best of r disposal. of this material submitted to rany other employees as a hazardous waste, and Representative Named Representative Signal Scene Company of the reatment (please of the Solidification	of my knowledge ed to VEXOR are of the company medical or infective (Printed) Minure:	e representati will deliver f ous waste or Pas Fo Date: Waste to Energy	ve of the mar or treatment any other many other were specifically better the many other	or description of the control of the	e Only review: Used oil	ofile. I further or attempt to d prohibited fro US &	certify that by utilizing this profile, eliver for same any material that is m accepting by law.

VEXOR Technology, Inc. USED OIL Addendum For Approval of USED OIL

VEXOR Technology, Inc. 955 W. Smith Rd. Medina, OH 44256 Phone: 330-721-9773 Fax: 330-721-9438 EPA ID# OHD077772895

Generator Status:

Large Quantity: Small Quantity: X Conditionally Exempt Small Quantity:
Is this material a "USED OIL" as defined in the Ohio Administrative Code 3745-279-01? YES X NO
Has this "USED OIL" been mixed with hazardous waste YESNO X
Does this "USED OIL" contain greater than 1,000ppm total halogens? YESNO X
If "YES", can you identify the "halogenated constituent" present in the oil?
If "YES", can you rebut the presumption that this material is a "hazardous waste" under OAC 3745-279-21(B)? YES NO (If YES, complete the USED OIL REBUTTAL below)
USED OIL REBUTTAL
Generator: U.S. EPA Region I
Address: 20 McLennan Dr.
City: Oakville State: CT Zip: 06779
Contact: Mia Pasquerella Title: U.S. EPA OnScene Coordinator
Waste Stream: Oily solids/debris
Process Generating Waste: Absorbents & PPE used during oil spill clean-up activities.
I, being an authorized representative of the generator, certify that the used oil waste stream being offered to, or shipped to, VEXOR Technology, Inc. for processing, as a non-hazardous waste, does not contain any halogenated hazardous constituents listed in 40CFR261.
Method of Rebutting the Presumption (check at least one)
The total halogen results are greater than 1,000ppm due to the present of chlorinated paraffin's in the formulation of the oil. (Material Safety Data Sheet attached)
Analysis attached using analytical method from SW-846
Name: X Nia PASONEREllA Title: X ON SCENE COORDINATOR
Signature:X Na Paquella Date: 11/18/13

VEXOR Technology, Inc. 955 West Smith Road Medina, Ohio 44256 Phone: 330-721-9773 FAX: 330-721-9438

EPA ID# OHD 077772895

MATERIAL CHARACTERIZATION

www.vexortechnology.com

Approval #	
Sample #	
Sales Rep	*
Date Submitted	

Generator U.	S. EPA Region I			Bill To N	Iame New England Dis	sposal Technologie	s, Inc.		
Site Address	SS 20 McLennan Dr.			ress 83 Gilmore Dr	119 71				
City Oakville		State CT ZIP 06	779	City Sutton		State MA	ZIP 01590		
Phone 6	PA ID# Z1)7 · E13104 SIC Code echnical Contact Mia Pasquerella				-234-4440	Fax 508-234-4			
EPA ID# 7					Contact Michael J F				
Technical Co						ertson@NEDTinc.	com		
Title EPA OS	itle EPA OSC e-mail pasquerella.mia@epa.gov			507					
1	The second secon		MATE	IAI DECORE	TION				
Name and Des	cription of Mater	rial: Waste Oil	MAILE	RIAL DESCRIP	TION				
Process Genera	ating Material: W	aste oil collectred durring o	il spili clean up activities		U.S	S. EPA Hazard	ons Waste	Yes No	
Proper DOT sh	ipping name: _C	onnecticut State Regulated	Oil Waste						
Method of Ship	oment: Bulk	☑ Drum ☐ Tote	Cubic Yd Bo	ox Other/Exp	lain:	7-12-12			
Estimated Ann					entainer material (r	netal plactic s	eto)		
Frequency:		□ Daily □ Week					27 (190) - 23		
	ng Instructions:		dy — Monthly =	a rearry — Our	er- explain do as	Appr	ox drum wei	ight	
	-				to say,				
referred Dispo	sal Method:	¹ Landfill □ Wast	e to Energy Re	ecycling D VEF	Other	V.70			
	3,00		MATERIAL	PROPERTIE	S AT 780F	-			
) Physical Stat	e: 🖾 Solid 🗆	Semi-solid Po	wder Liquid	☐ Phases	VIAL 10 F				
) Reactivity:	☐ Water reactiv	ve 🗆 Acid Reacti	va 🗆 Alkalina B			다			
						g none			
		l >72-100 □ >10							
) S. G./Density	/ e)	pH: □≤2 □ >2	-6⊠>6-9 □	>9-<12.5 🗆	>12.5 □ NA				
		Strong : Describe: I				las Dianter			
) I otal Organi	c Halogen (IOX)	000 ppm* If this r	naterial is consid	ered a "USED OII	and is to be	managed as	a USED OIL, plea	
omplete the "U	ISED OIL" ADD	ENDUM and attac	h to this profile.						
) PCB Content	: 🗷 0 ppm 🗆	1-49 ppm* 🗆 eq	ual to or > 50 ppn	n *Supporting ar	alysis and docume	entation require	ed.		
		N: List all compo			T				
ITTLICITE (Constitue	ent	Range % (CHEMICAL	COMPOSIT	ION:		
	Constitue		Min	Max	Constituent	(I)	D 0/		
	Waste Oil		IVALIT	100	Constituent		Range %		
				100	Sulfur		Min	Max	
						1000	N/A	N/A	
					Chlorine		N/A	N/A	
				1 1 1 1 1	Bromine		N/A	N/A	
					Fluorine		N/A	N/A	
				7±0 153 (100)	Nitrogen		N/A	N/A	
	aambi1	1 -1 -11 - 1 - 1	00/	E	Oxygen		N/A	N/A	
A A	combined tota	l should equal 10	0%		Carbon		N/A	N/A	
ove is based (on: Generator Kn	owledge / Anal	ytical Data M	SDS	Ash		N/A	N/A	
MOTE CITE	MITTED WIT	information and a	ppropriate MSD	S sheets.	Btu's		N/A	N/A	
AMPLE SUE	MILLED WIL	'H THIS PROFIL	E: YesN	No	Biomass		N/A	N/A	
		The state of the s	Matala	(-1) - 1 DO					
etal	ppm	Metal	ppm	(other than RCI Metal		Mat-1	Т		
hallium	N/A	Antimony	N/A	Beryllium	ppm	Metal		ppm	
opper	N/A	Nickel	N/A	Vanadium	N/A	Cobali		N/A	
nc	N/A	Iron			N/A	Tin		N/A	
lolyhdenum	NVA	Pollodium	N/A	Manganese	N/A	Magne	esium	N/A	

Approval	#
----------	---

MATERIAL CHARACTERIZATION

EPA# N	IAME	REGULATORY		DD 1 11	In 7 (9) (8) (1)	REGULATORY
	rsenic	LEVEL ≥5.0	ACTUAL	EPA#	NAME	LEVEL ACTUAL
	arium	>100.0		D024 D025	m-Cresol	>200.0
	admium	>1.0		D025	p-Cresol	>200.0
	hromium	>5.0			Cresol (total)	>200.0
omercan in	ead	>5.0		D027 D028	1,4-Dichlorobenzene	>7.5
	fercury	>0.2		D028	1,2-Dichlorethane	>0.5
	elenium	>1.0		D029	1,2-Dichlorethylene	>.13
	ilver	>5.0		D030	2,4-Dinitrotoluene	>0.008
	ndrin	>0.02		D031	Heptachlor Hexachlorobenzene	>0.13
						>0.5
5)(5)(5)(5)	indane	>0.4		D033	Hexachloro-1,3-butadiene	>0.5
	lethoxychlor	>10.0		D034	Hexachloroethane	>3.0
	oxaphene	>0.05		D035	Methyl Ethyl Ketone	>200.0
	4-D	>10.0		D036	Nitrobenzene	>2.0
	4,5-TP (Silvex)	>1.0		D037	Petachlorophenol	>100.0
D018 Be	enzene	>0.5	AND THE RES	D038	Pyridine	>100.0
D019 Ca	arbon Tetrchloride	>0.5		D039	Tetrchloroethylene	>0.7
O020 Ch	nlordane	>0.03		D040	Trichloroethylene	>0.5
D021 Ch	nlorobenzene	>100.0	-	D041	2,4,5-Trichlorophenol	>400.0
D022 Ch	nloroform	>6.0		D042	2,4,6-Trichlorophenol	>2.0
D023 o-C	Cresol	>200.0		D043	Vinyl Chloride	>0.2
hereby certify	sposal.	knowledge and belie				e description of the material being
hereby certify fered for dis- amples of this either I nor an assified as a uthorized Re	fy that to the best of my sposal. is material submitted to my other employee of the hazardous waste, medic epresentative Name (Pri	VEXOR are represe the company will deli- cal or infectious wast	ntative of the mayor for treatment to or any other may o	aterial desc t, processin naterial that	ribed in this profile. I further	certify that by utilizing this profile, deliver for same any material that is om accepting by law.
hereby certifi ffered for dis- amples of thi- either I nor an assified as a uthorized Re- uthorized Re-	fy that to the best of my sposal. is material submitted to my other employee of the hazardous waste, medic	VEXOR are represe the company will delive all or infectious wastened) MiA G	ntative of the may ver for treatment te or any other n	aterial desc t, processin naterial that	ribed in this profile. I further g or recycling or attempt to this facility is prohibited fro	certify that by utilizing this profile, deliver for same any material that is om accepting by law.
hereby certified fered for distant ples of this either I nor an assified as a suthorized Resuthorized Resitle: ON Service of the control of t	fy that to the best of my sposal. is material submitted to my other employee of the hazardous waste, medicapresentative Name (Priepresentative Signature:	VEXOR are represe to company will delirate or infectious was need) MiA Company will delirate or infectious was need) MiA Company will be a	re of the mover for treatmente or any other no Date:	or Us Second	ribed in this profile. I further g or recycling or attempt to a this facility is prohibited from Company US 9	certify that by utilizing this profile, deliver for same any material that is om accepting by law.
hereby certification of the control of the certification of the certific	fy that to the best of my sposal. is material submitted to my other employee of the hazardous waste, medicepresentative Name (Priepresentative Signature:	VEXOR are represent company will delive call or infectious was need) MIA Company will delive call or infectious was need) MIA Company will be called the c	rotative of the mayor for treatment to or any other may	or Us Second Second Second Second	ribed in this profile. I further g or recycling or attempt to a this facility is prohibited from Company US 9	certify that by utilizing this profile, deliver for same any material that is om accepting by law. PA Date:
hereby certifiered for distanples of this either I nor an assified as a suthorized Resuthorized Reside: ON Service of the control of the cont	fy that to the best of my sposal. is material submitted to my other employee of the hazardous waste, medicepresentative Name (Priepresentative Signature:	VEXOR are represe the company will delive the company will delive the call or infectious was to the call of the ca	For VEX	or Us Second	ribed in this profile. I further g or recycling or attempt to a this facility is prohibited from Company US 9	certify that by utilizing this profile, deliver for same any material that is om accepting by law.
hereby certification of the control of the certification of the certific	fy that to the best of my sposal. is material submitted to my other employee of the hazardous waste, medicepresentative Name (Priepresentative Signature:	VEXOR are represe the company will deliver the company will deliver the call or infectious was a second to the call of the cal	For VEX	or Us Second Second Second Second	ribed in this profile. I further g or recycling or attempt to a this facility is prohibited from Company US 9	certify that by utilizing this profile, deliver for same any material that is om accepting by law. PA Date:
hereby certifiered for distant learning amples of this either I nor at assifted as a suthorized Resuthorized Resuthorized Reside: ON Service week by: Description of the control of the c	fy that to the best of my sposal. is material submitted to my other employee of the hazardous waste, medicepresentative Name (Priepresentative Signature:	VEXOR are represe the company will delivered or infectious waste that the company will be comp	For VEX	or Us Second Second Second Second	ribed in this profile. I further g or recycling or attempt to a this facility is prohibited from Company US 9	certify that by utilizing this profile, deliver for same any material that is om accepting by law. PA Date:
thereby certififered for dispanples of this either I nor an assified as a suthorized Resuthorized Resuthorized Reside: ON Superior of the Check all that ejected — reas	fy that to the best of my sposal. is material submitted to my other employee of the hazardous waste, medicapresentative Name (Priepresentative Signature: CENE CORDI treatment (please check Solidification at apply	VEXOR are represent company will delive call or infectious was need) MIA Company will delive call or infectious was need) MIA Company will delive call or infectious was need) MIA Company will be company wil	For VEX	or Us Second Water	ribed in this profile. I further g or recycling or attempt to a this facility is prohibited from Company US 9	Date: Other (please note processing)

VEXOR Technology, Inc. USED OIL Addendum For Approval of USED OIL

VEXOR Technology, Inc. 955 W. Smith Rd. Medina, OH 44256 Phone: 330-721-9773 Fax: 330-721-9438 EPA ID# OHD077772895

Generator Status:

Large Quantity: Small Quantity: X Conditionally Exempt Small Quantity:
Is this material a "USED OIL" as defined in the Ohio Administrative Code 3745-279-01? YES X NO
Has this "USED OIL" been mixed with hazardous waste YESNO X
Does this "USED OIL" contain greater than 1,000ppm total halogens? YESNO X
If "YES", can you identify the "halogenated constituent" present in the oil?
If "YES", can you rebut the presumption that this material is a "hazardous waste" under OAC 3745-279-21(B)? YESNO(If YES, complete the USED OIL REBUTTAL below)
USED OIL REBUTTAL
Generator: U.S. EPA Region I
Address: 20 McLennan Dr.
City: Oakville State: CT Zip: 06779
Contact: Mia Pasquerella Title: U.S. EPA OnScene Coordinator
Waste Stream: Waste Oil
Process Generating Waste: Waste oil Generated from oil spill clean-up activities.
I, being an authorized representative of the generator, certify that the used oil waste stream being offered to, or shipped to, VEXOR Technology, Inc. for processing, as a non-hazardous waste, does not contain any halogenated hazardous constituents listed in 40CFR261.
Method of Rebutting the Presumption (check at least one)
The total halogen results are greater than 1,000ppm due to the present of chlorinated paraffin's in the formulation of the oil. (Material Safety Data Sheet attached)
× Analysis attached using analytical method from SW-846
Name: X Na Chasqueilla Title: X ON Scene Coordinater
Signature:X Ja Jacquella Date: 11/15/13